IAP4 Rec'd PCTATO 17 JAN 2006

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-002U
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES

4.70

ATTORNEY'S DOCKET NUMBER 12808/29

	DESIGNATED/ELECTED	U.S. APPLICATION NO ((Fknown_see 37 CFR 1.5)						
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			Not Yet Asserted / 565023					
INTERNATIONAL APPLICATION NO. PCT/IB2004/002318		INTERNATIONAL FILING DATE 19 July 2004	PRIORITY DATE CLAIMED 17 July 2003 and 15 June 2004					
SYNTH	TITLE OF INVENTION SYNTHETIC, BIOABSORBABLE POLYMER MATERIALS AND IMPLANTS							
	APPLICANT(S) FOR DO/EO/US Esa SUOKAS et al.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. X 1	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. T	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
	The US has been elected (Article 31).							
5. X	A copy of the International Application	as filed (35 U.S.C. 371(c)(2))						
	a. X is attached hereto (required only if not communicated by the International Bureau).							
	b. has been communicated by	the International Bureau.						
	c is not required, as the applic	cation was filed in the United States Receivi	ng Office (RO/US).					
6. X	ואם	e International Application as filed (35 U.S.C	C. 371(c)(2)).					
	a. X is attached hereto.							
, X	•	ted under 35 U.S.C. 154(d)(4).						
7.	<u> </u>	rnational Application under PCT Article 19 (
	a. are attached hereto (required only if not communicated by the International Bureau).							
	b. have been communicated by the International Bureau.							
	c. have not been made; however, the time limit for making such amendments has NOT expired.							
	d. [X] have not been made and will not be made.							
8. L	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
·	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Unexecuted)							
10	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items	11 to 20 below concern document(s	or information included:						
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.						
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. 🗵	A preliminary amendment.							
14. 📙	An Application Data Sheet under 37 CFR 1.76.							
15.	A substitute specification.							
16.	A power of attorney and/or change of address letter.							
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. 🗀	A second copy of the English language	e translation of the international application	under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3 Express Mail Label No. EV 321 878 389 US

IAP12 Rec'd PCT/PTO 17 JAN 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork'Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) Not Yet Assign d 0 / 5 6 5 0 2 3 INTERNATIONAL APPLICATION NO. PCT/IB2004/002318					ATTORNEY'S DOCKET NUMBER 12808/29		
20. Other items or information: Form PCT/ISA/210							
	ving fees have b				CALCULATIONS	PTO USE ONLY	
21. X Basic	national fee (37	CFR 1.492(a))		\$300	\$ 300.00		
22. X Examin	nation fee (37 CF	FR 1.492(c))					
If the written opinion by IPEA/US All other situations	S indicates all cla	\$ 200.00					
If the written opinion IPEA/US in Search fee (37 CFF	ndicates all claim R 1.445(a)(2)) ha	\$ 400.00					
International Searc	communicated to						
TO	OTAL OF 21, 22	2 and 23 =		-	900.00		
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets E	Extra Sheets		additional 50 or fraction up to a whole number)	RATE			
- 100 =	/50 =		_	x \$250	\$	· · · · · · · · · · · · · · · · · · ·	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$		
CLAIMS NUMB		R FILED NUMBER EXTRA RATE		\$			
Total claims		27 - 20 =	7	x \$ 50	\$ 350.00		
Independent claims	3	1 -3=	0	× \$200	\$ 0.00		
MULTIPLE DEPEN	IDENT CLAIM(S	(if applicable)	<u>-</u> .	+ \$360	\$		
5 7		\$ 1,250.00					
X Applicant claim	ns small entity st	SUBTOTAL =	005.00				
D	400 00 1 1 1	\$ 625.00					
Processing fee of \$ claimed priority dat		\$					
		\$ 625.00					
Fee for recording the by an appropriate of		\$					
TOTAL FEES ENCLOSED =					\$ 625.00		
					Amount to be refunded:	\$	
		Amount to be charged	\$				

8 - 3, 8

AP12 Rec'd PCT/PTO 17 JAN 2006 PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	41								
а. 🔲	A check in the amount of \$ to cover the above f	ees is enclosed.							
b. X	Please charge my Deposit Account No. <u>11-0600</u> in the amount of \$ A duplicate copy of this sheet is enclosed.	625.00 to cover the above fees.							
c. X	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No11-0600 A duplicate copy of this sheet is enclosed.								
d. 🗌	Fees are to be charged to a credit card. WARNING : Information on this form may become public. Credit card information should not be included on this form . Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:		Seresa Laky							
	-	SIGNATURE							
	enyon & Kenyon LLP	Teresa Laky							
	ne Broadway ew York, New York 10004	NAME							
	ustomer Number 26646	55,352							
Customer Number 20040		REGISTRATION NUMBER							
		January 17, 2006							
		DATE							